

Fig 1

Hydrogen recirculation And Pressure Control

82+

09986636-110901

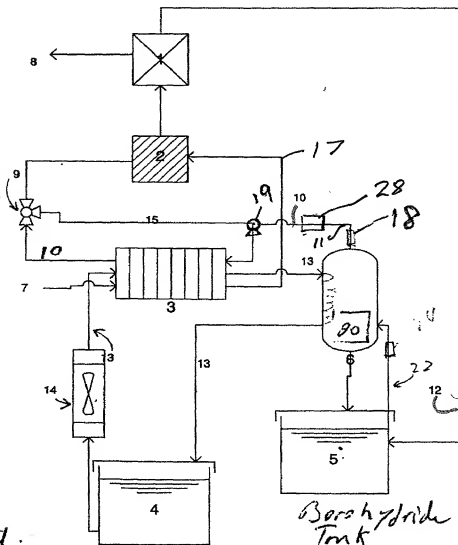


Fig 2

2.0 catalytic

exhaust.

2 - Recycled Water

10 - O₂ or Air. $\text{NaBH}_4 + 2\text{H}_2\text{O} \rightarrow \text{NaBO}_2 + 4\text{H}_2$

TD601T*92998660

Hydrogen Production of Gen 2 Reactor

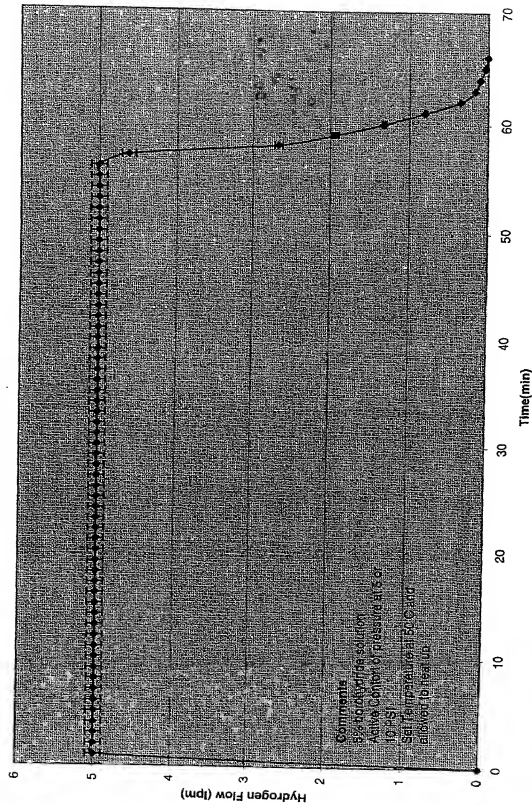
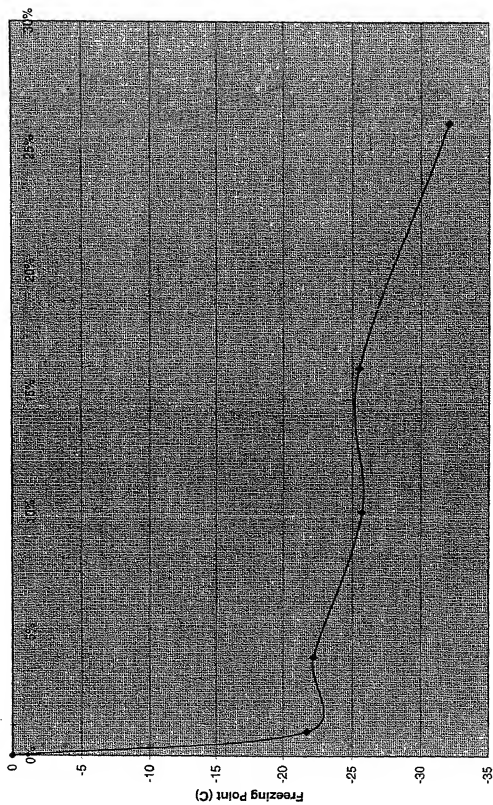


Fig 3

106011-92998660

Freezing Point vs %Glycerol



% Glycerol

Fig 4

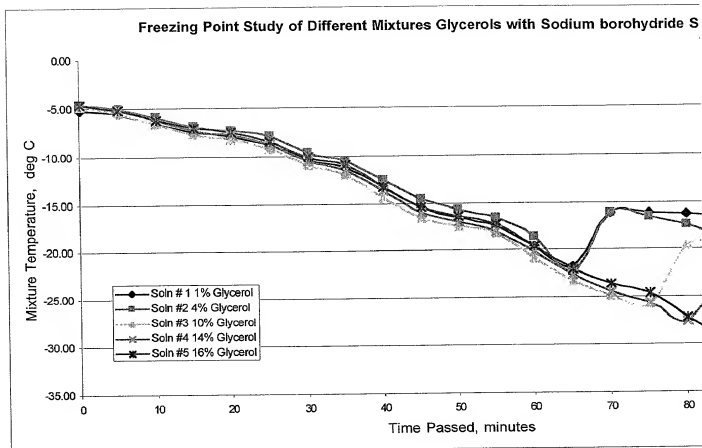


Figure 5

Comparison of H₂ generation: when substrate is NaBH₄ or a mix of NaBH₄ and

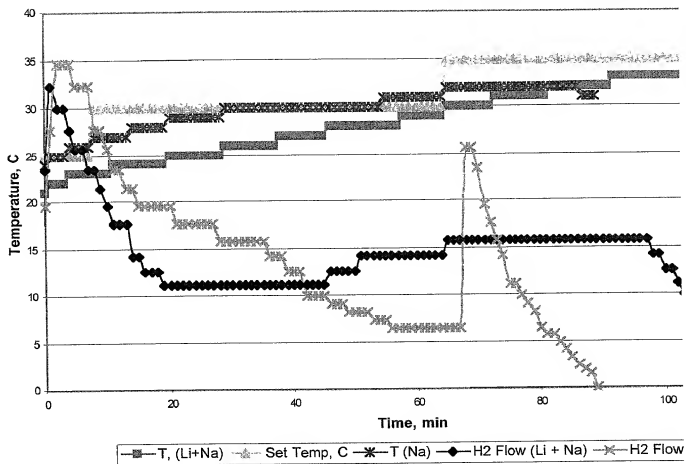


Figure 6

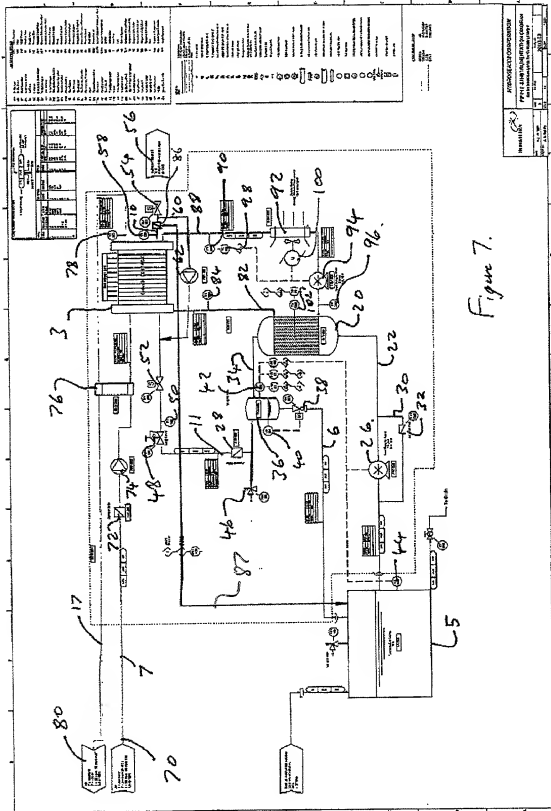


Figure 7.

For Thermal 1010-CL

Coolant Outlet Temperatures

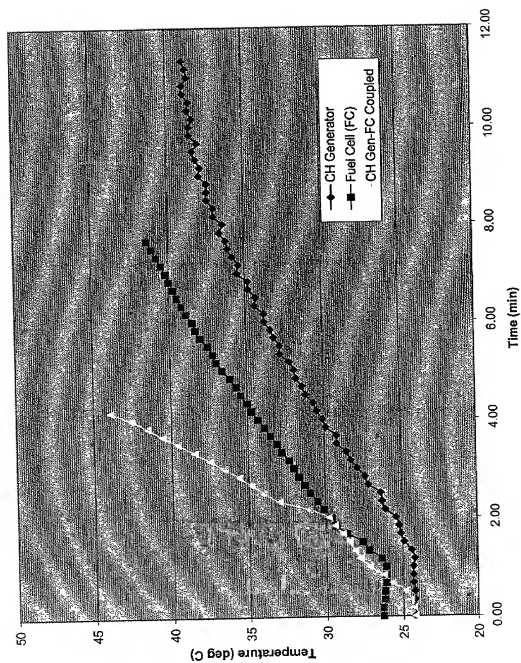


Fig 8

For Thermal 1010 - CH

Coolant Outlet Temperatures

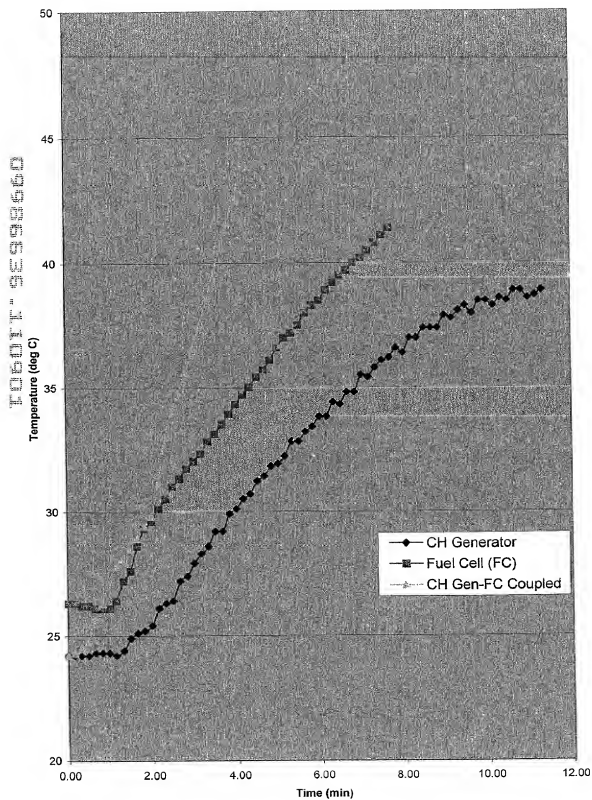


Figure 9